| Index of Clai                            | ms                | Appli | ication No.   |     | Applicant(s)  RUANA, BRUCE M.  Art Unit  3611 |  |  |  |  |
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| √ Rejected                               | _ (Through num    |       | N Non-Elected | A   | Appeal  |  |  |  |  |
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|--|----------|--|--|--------------|--------------|--------------|--|------------|-----------------|----------|--------------|----------|-----------------|----------|----------|----------|----------|----------|----------|----------|----------|-----|---------------|------------|----------|----------|--------------|--|--|--|-----------------|----------|-----------|
| Cla  | im       | Date   |  |              |              |              | Cla  | Claim Date |                 |          |              |          |                 | $\dashv$ | ł        |          |          | Date     |          |          |          |     |               |            |          | $\dashv$ |              |  |  |  |                 |          |           |
| <u>_</u>   | Original | 5/13/05  |  |              |              |              |  |            |                 |          | <del>-</del> | Original |                 |          |          |          |          |          |          |          |          |     | <del>,,</del> | Original   |          |          |              |  |  |  | 1               |          |           |
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| <u>"</u>   | ō        | 5  |  | ı            |              |              |  |            |                 |          | "            | ō        |                 |          |          |          |          |          | - 1      |          |          | - 1 | _             | ο̈         |          |          |              |  |  |  |                 | 1        |           |
|  | 1        | 7  |  | $\dashv$     |              | -            |  | -          | Н               | $\dashv$ |              | 51       | Н               | $\dashv$ | _        | 寸        | 7        | $\dashv$ | 十        | _        | 7        | ŀ   |               | 101        | 寸        | $\dashv$ |              |  | 一  | _  | _               | 一        | ᅥ         |
|  | 2        | Ė  | $\dashv$   |              | $\vdash$     | $\vdash$     | $\vdash$   | -          | Н               | $\dashv$ |              | 52       | Н               | 一        | 寸        | 7        | 7        | $\dashv$ | 十        | ╅        | ┥.       | ı   |               | 102        | 寸        | 一        |              |  | 7  | $\dashv$   |                 | 寸        | ᅥ         |
| $\vdash -$                                       | 3        | 1  | $\Box$   | _            |              |              | Т  |            |                 | $\dashv$ |              | 53       |                 | _        | 寸        | ヿ        |          | ╅        | 寸        | T        | $\neg$   | ı   |               | 103        |          | T        |              |  | $\neg$   |  | $\neg$          | ヿ        | ヿ         |
|  | 4        | 1  |  |              | $\neg$       |              | $\vdash$   |            |                 | _        |              | 54       | П               | $\dashv$ | 7        | ヿ        | $\neg$   | 寸        | $\neg$   | $\neg$   | ヿ        | Ī   |               | 104        |          |          |              |  | $\neg$   |  |                 | ヿ        | コ         |
|  | 5        | 7  |  |              |              |              |  |            | П               |          |              | 55       | Ħ               | -1       |          | 寸        |          | T        | T        | T        | 7        | ı   |               | 105        |          |          |              |  |  |  |                 | $\Box$   |           |
|  | 6        | 1  |  |              |              |              |  |            |                 |          |              | 56       |                 |          |          |          |          | $\Box$   |          | $\Box$   |          |     |               | 106        |          |          |              |  |  |  |                 |          |           |
|  | 7        | 1  |  |              |              |              |  |            |                 |          |              | 57       |                 |          |          |          |          |          | $\Box$   |          |          |     |               | 107        |          |          |              |  |  | $\Box$   |                 |          |           |
|  | 8        | 7  |  |              |              |              |  |            |                 |          |              | 58       |                 |          |          |          | $\perp$  |          | $\perp$  | $\perp$  | _        |     |               | 108        |          | _        |              |  |  | _  | _               | _        |           |
|  | 9        | 2  |  |              |              |              |  |            |                 | _        | <u> </u>     | 59       |                 |          | _        | $\dashv$ | _        | _        | $\perp$  | $\dashv$ | ╝        |     |               | 109        | $\Box$   | _        | _            |  | _  | _  | _               | _        | _         |
|  | 10       | 0  |  |              |              |              |  |            | Ш               | _        |              | 60       |                 | _        | _        | _        | _        | 4        | _        | $\perp$  | 4        | 1   |               | 110        |          | _        |              |  | _  |  | _               | _        | _         |
|  | 11       | 1  | Ш  |              | Щ            | Ш            | <u> </u>   | <u> </u>   | $\Box$          | _        | _            | 61       | $\sqcup$        |          | _        | 4        | _        | 4        | $\dashv$ | $\dashv$ | 4        |     |               | 111        | _        |          | _            | $\square$  | _  | _  | 4               |          | ᅴ         |
|  | 12       | 1  | Ш  | $\Box$       | $oxed{oxed}$ | <u> </u>     | <u> </u>   | <u> </u>   | $\sqcup$        | _        |              | 62       | $\vdash$        | _        | _        | _        | _        | _        | $\dashv$ | 4        | $\dashv$ | ļ   |               | 112        |          |          |              | Ш  | _  | _  | -               |          | ᅴ         |
| <u> </u>   | 13       | ļ.,  | Ш  | _            | $\sqcup$     | <u> </u>     | <u> </u>   | <u> </u>   | Ш               | $\dashv$ | _            | 63       | $\sqcup$        |          | $\dashv$ |          | $\dashv$ | 4        | -        | +        | $\dashv$ | }   |               | 113        | $\dashv$ | _        |              | $\vdash$   |  | _  |                 | $\dashv$ | $\dashv$  |
| <u> </u>   | 14       | 1  | Щ  | -            | $\vdash$     | $\vdash$     | $\vdash$   | ⊢          | Н               | $\dashv$ | -            | 64       | $\vdash \vdash$ | -        | $\dashv$ | $\dashv$ |          | -        | -        | $\dashv$ | $\dashv$ | }   |               | 114<br>115 | $\vdash$ | $\dashv$ |              | $\vdash$   | $\dashv$   |  | $\dashv$        | $\dashv$ | $\dashv$  |
| <u> </u>   | 15       | 0  | Ш  | $\vdash$     | Н            | $\vdash$     | ┞  | ⊢          | $\vdash \vdash$ | $\dashv$ | <u> </u>     | 65<br>66 | $\vdash$        | -        |          | -        | -        | $\dashv$ | $\dashv$ |          | $\dashv$ | }   |               | 116        |          | $\vdash$ |              | $\vdash$   | $\dashv$   |  | +               | $\dashv$ | $\dashv$  |
| <u> </u>   | 16       | 1  | Н  | Щ            | $\vdash$     |              | -  | $\vdash$   | $\vdash$        | $\dashv$ | -            | 67       | $\vdash$        | $\dashv$ |          | $\dashv$ | $\dashv$ |          | +        | +        | $\dashv$ | }   |               | 117        | $\vdash$ | $\dashv$ | $\vdash$     | $\vdash$   | $\dashv$   |  | $\dashv$        | $\dashv$ |           |
|  | 17<br>18 | 1  | Н  |              | Н            | H            | -  | ├          | Н               | $\dashv$ |              | 68       |                 | $\dashv$ | -        | $\dashv$ | -+       | +        | $\dashv$ | -+       | $\dashv$ | ŀ   | -             | 118        |          | $\vdash$ | -            | Н  |  |  | $\dashv$        | $\dashv$ | {         |
| <del> </del>                                     | 19       | 1  | Н  |              | H            | -            | ├-   | ├          |                 | -        |              | 69       | Н               | $\dashv$ |          | -        |          | +        | $\dashv$ | +        | $\dashv$ | ł   |               | 119        | -        | $\vdash$ | -            |  | $\dashv$   | $\vdash$   | $\dashv$        | -        | $\dashv$  |
|  | 20       | 1  | Н  | -            |              | $\vdash$     | ├  | $\vdash$   | -               | $\dashv$ | -            | 70       | Н               |          | $\dashv$ | ╛        | -        | $\dashv$ | $\dashv$ | +        |          | ł   |               | 120        |          |          |              | -  | -  |  | $\dashv$        |          | ᅱ         |
|  | 21       | N  | Н  |              |              | $\vdash$     | -  | +          | $\vdash$        | $\dashv$ |              | 71       | Н               | $\dashv$ | -        | -        | -        | $\dashv$ | 十        | +        | -        | 1   |               | 121        |          |          | -            |  | $\dashv$   | -  | $\neg$          | 一        | $\dashv$  |
| -  | 22       | 0  | -  |              | $\vdash$     | -            | $\vdash$   | ╁╌         | Н               | $\dashv$ |              | 72       | H               | $\vdash$ | -        | $\dashv$ | $\dashv$ | $\dashv$ | 十        | $\dashv$ | _        | ŀ   |               | 122        | -        |          |              | _  |  |  |                 | ᅥ        | $\dashv$  |
| <del>                                     </del> | 23       | Ĭ  | Н  |              | _            |              | ┢  |            |                 | $\dashv$ | $\vdash$     | 73       | Н               | $\dashv$ | 一        | $\neg$   | _        | 寸        | 十        | 7        | ┪        | ı   |               | 123        |          |          |              | -  |  |  | $\dashv$        | 一        | $\dashv$  |
|  | 24       | N  | Н  |              | -            |              |  | $\vdash$   | $\vdash$        | $\dashv$ |              | 74       | 1               |          |          | ヿ        | 一        | 寸        | 寸        | 1        | ╗        |     | -             | 124        |          |          |              |  |  |  |                 | $\neg$   | $\neg$    |
| $\vdash$   | 25       | N  | H  |              |              |              | $\vdash$   |            | $\vdash$        | $\dashv$ |              | 75       |                 | $\Box$   | 寸        | ヿ        |          | 寸        | 寸        | 十        | ┑        | - 1 |               | 125        |          |          |              |  |  |  |                 | $\neg$   | $\neg$    |
| $\vdash$   | 26       | 1  | $\vdash$   |              |              |              | Т  | 1          | $\vdash$        | $\neg$   |              | 76       |                 |          | 寸        | $\neg$   | $\neg$   | $\neg$   | $\neg$   | $\neg$   | ┑        | - 1 |               | 126        |          |          |              |  |  |  |                 | $\neg$   |           |
|  | 27       | 1  |  |              |              |              | T  |            | П               | $\neg$   |              | 77       | П               |          | $\neg$   | $\neg$   |          |          |          |          |          | - [ |               | 127        | ·        |          |              |  |  |  |                 |          |           |
|  | 28       |  |  |              |              | Π            | Г  |            |                 | $\neg$   |              | 78       | П               |          |          |          |          |          | $\Box$   |          |          |     |               | 128        |          |          |              |  |  |  |                 |          |           |
|  | 29       |  |  |              |              |              |  |            |                 |          |              | 79       |                 |          |          |          |          |          |          |          |          |     |               | 129        |          |          |              |  |  |  |                 |          |           |
|  | 30       |  |  |              |              |              |  |            |                 |          |              | 80       |                 |          |          |          |          |          |          |          | ᆚ        | l   |               | 130        |          |          |              |  |  |  |                 |          |           |
|  | 31       |  |  |              |              |              | L  |            |                 |          |              | 81       |                 |          |          | $\Box$   |          | $\dashv$ | $\perp$  | $\perp$  | _]       |     |               | 131        |          |          |              |  |  |  |                 |          |           |
|  | 32       | L  |  |              |              | Ŀ            |  | <u> </u>   | $oxed{\Box}$    | _        |              | 82       | $\perp$         | Ш        |          |          | $\Box$   |          | _        | _        | _        | -   |               | 132        | Щ        | Щ        |              | _  | $\sqsubseteq$                                    |  | $\sqcup$        |          |           |
|  | 33       | L  | Ш  |              |              | <u> </u>     | L  | _          |                 | _        | <u> </u>     | 83       |                 | Ш        | _        |          | _        | _        | _        | 4        | _        | ļ   |               | 133        | Щ        | Ш        |              | <u> </u>   | _  | <u> </u>   |                 |          | $\square$ |
|  | 34       | <u> </u>   | <u> </u>   | Щ            | ļ            | L.           | ļ  | ↓_         | $\vdash$        | _        | <u> </u>     | 84       | Н               | Ш        |          |          |          | -        | 4        | -        | 4        | -   |               | 134        | _        | Ш        | <u> </u>     |  | Ш  | L  | $\vdash \vdash$ | $\dashv$ | $\vdash$  |
| <b> </b>   | 35       | <u> </u>   |  |              | <u> </u>     | <u> </u>     | _  | <u> </u>   | $\vdash$        | _        | <u> </u>     | 85       |                 | Н        |          | _        |          | $\dashv$ | $\dashv$ | -        |          | - 1 |               | 135        | $\vdash$ | $\vdash$ | <u> </u>     | -  | -  |  | $\vdash$        | $\dashv$ |           |
|  | 36       | <del> </del>                                     |  | <u> </u>     | <u> </u>     | <del> </del> | $\vdash$   | ـ          | $\vdash$        | ᅴ        | <u> </u>     | 86       | $\vdash$        | $\vdash$ |          |          | _        | -        | $\dashv$ | $\dashv$ |          |     |               | 136        | $\vdash$ | Н        | -            | -  | -  | $\vdash$   | $\vdash \dashv$ | $\dashv$ | $\vdash$  |
|  | 37       | ├-   | <u> </u>   | H            | <u> </u>     | <del> </del> | $\vdash$   | ₩          | $\vdash$        |          | <u> </u>     | 87       | $\vdash$        | Н        | -        |          | _        | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ |     |               | 137<br>138 | $\vdash$ | H        | -            | -  | H  | -  | $\vdash$        | $\dashv$ |           |
|  | 38       | ⊢  | ├-   | $\vdash$     | ⊢            | -            | ⊢  | ├-         | -               |          |              | 88<br>89 | -               | Н        | -        | $\dashv$ |          | $\dashv$ | $\dashv$ | -        | $\dashv$ |     |               | 139        | H        | H        | <del> </del> | <del> </del>                                     |  | $\vdash$   | $\vdash$        | $\dashv$ |           |
|  | 39<br>40 | -  | $\vdash$   | $\vdash$     | -            | $\vdash$     | ╁  | $\vdash$   | +-              | $\dashv$ |              | 90       | $\vdash$        | $\vdash$ |          | $\dashv$ | $\vdash$ | $\dashv$ | $\dashv$ | -+       | $\dashv$ |     |               | 140        | -        | H        |              | $\vdash$   | $\vdash$   | -  | $\vdash$        | $\dashv$ | $\dashv$  |
| <u> </u>   | 41       | $\vdash$   | $\vdash$   | -            | ⊢            | ┢            | ⊢  | ╁          | $\vdash$        | $\dashv$ | -            | 91       | $\vdash$        | $\vdash$ | $\dashv$ |          | -        | $\dashv$ |          | +        | $\dashv$ |     |               | 141        |          | -        | $\vdash$     | $\vdash$   | _  | $\vdash$   | $\vdash$        | -1       | $\vdash$  |
| <u> </u>   | 41       | -  | ⊢  | <u> </u>     | ⊢            | ├            | ├-   | $\vdash$   | -               | -        | -            | 92       | $\vdash$        | $\vdash$ | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | -+       | +        | $\dashv$ |     |               | 142        | $\vdash$ | -        | $\vdash$     | ⊢  | -  | $\vdash$   | $\vdash \vdash$ | $\dashv$ | Н         |
| -  | 43       | $\vdash$   | -  | <del> </del> |              | $\vdash$     | +  | +-         | $\vdash$        | $\dashv$ | <u> </u>     | 93       | +-              | $\vdash$ |          | $\dashv$ |          |          | $\dashv$ | -        | $\dashv$ |     |               | 143        |          | -        | $\vdash$     | <del>                                     </del> | -  | <del>                                     </del> | Н               | $\neg$   | Н         |
| $\vdash$   | 44       | $\vdash$   | $\vdash$   | $\vdash$     | ┢            | -            | <del>                                     </del> | $\vdash$   | $\vdash$        | $\dashv$ | $\vdash$     | 94       | $\vdash$        | Н        | $\dashv$ | $\dashv$ | $\dashv$ | +        | $\dashv$ | $\dashv$ | $\dashv$ |     |               | 144        |          |          | _            | $\vdash$   | $\vdash$   | $\vdash$   | $\vdash$        | $\neg$   | П         |
| <del> </del>                                     | 45       | $\vdash$   | $\vdash$   | $\vdash$     | -            | $\vdash$     | +-   | +          | $\vdash$        | $\dashv$ | -            | 95       | $\vdash$        | H        | $\dashv$ |          | H        | $\dashv$ | 一        | 一        | $\dashv$ |     |               | 145        | $\vdash$ |          | H            | 1  | -  | <del>                                     </del> | Н               | $\sqcap$ | $\vdash$  |
| <u> </u>   | 46       | <del>                                     </del> | <del>                                     </del> | $\vdash$     | $\vdash$     | $\vdash$     | $\vdash$   | +          | $\vdash$        | $\dashv$ |              | 96       | 1               | <b> </b> | -        | $\dashv$ | -        | $\dashv$ | 一        | _        | $\dashv$ |     |               | 146        | $\vdash$ | $\vdash$ | $\vdash$     | Г  | <del>                                     </del> | $\vdash$   | Н               | $\neg$   | $\Box$    |
| <b></b>  | 47       | T  | <del>                                     </del> | <u> </u>     | Н            | $\vdash$     | T  | $\vdash$   | T               | $\dashv$ |              | 97       | $\vdash$        |          | 一        |          | $\Box$   | 寸        |          | $\dashv$ | ヿ        |     |               | 147        |          | $\Box$   | Γ            | T  |  | Г  | П               | П        | П         |
|  | 48       | 1  |  | Г            | Т            | 1            | T  | 1          | $\vdash$        | $\dashv$ |              | 98       | T               |          | $\neg$   |          | $\vdash$ |          | 寸        | $\neg$   | ヿ        |     |               | 148        |          | $\vdash$ | Г            |  |  |  |                 |          |           |
|  | 49       | 1  | Π  |              | Π            |              | 1  | T          | Τ               | $\neg$   |              | 99       | Т               |          |          |          |          | $\neg$   |          |          |          |     |               | 149        |          |          |              | L  |  |  |                 |          |           |
|  | 50       |  | Ι  |              | Ι.           |              | Γ  |            | Γ               |          |              | 100      | Γ               |          |          |          |          |          |          |          |          |     |               | 150        |          |          |              |  |  |  |                 |          |           |